

IN THE CLAIMS

WHAT IS CLAIMED IS:

A17
1. (Amended) A pharmaceutical composition for the treatment of sinusitis comprising a therapeutically effective amount of a peptide having a C-terminal sequence amino acid sequence KPV (SEQ ID NO:1) in combination with a therapeutically effective amount of a decongestant/antihistamine.

2. (Amended) The pharmaceutical composition of claim 1 wherein the peptide is selected from the group of peptides with a C-terminal amino acid sequence consisting of: KPV (SEQ ID NO:1), VPK-Ac-CC-Ac-KPV, HFRWGKPV (SEQ ID NO:2) and SYSMEHFRWGKPV (SEQ ID NO:3).

BEST AVAILABLE COPY

A18
13. (Amended) A pharmaceutical composition for the treatment of sinusitis comprising a therapeutically effective amount of a peptide having a C-terminal sequence amino acid sequence KPV (SEQ ID NO:1) in combination with a therapeutically effective amount of a decongestant/antihistamine and a therapeutically effective amount of a fungicide.

14. (Amended) The pharmaceutical composition of claim 13 wherein the peptide is selected from the group of peptides with a C-terminal amino acid sequence consisting of: KPV (SEQ ID NO:1), VPK-Ac-CC-Ac-KPV, HFRWGKPV (SEQ ID NO:2) and SYSMEHFRWGKPV (SEQ ID NO:3).

IN THE ABSTRACT

Please delete the paragraphs in the Abstract and replace it with the following paragraph.

A16
The invention includes a composition and method of treatment of sinusitis. A preferred embodiment of the invention is a composition for treatment of sinusitis comprising a therapeutically effective amount of one or more peptides selected from the group of peptides with a C-terminal sequence consisting of KPV (SEQ ID NO:1), HFRWGKPV (SEQ ID NO:2), and SYSMEHFRWGKPV (SEQ ID NO:3) used in combination with a therapeutically effective amount of an antihistamine/decongestant, corticosteroid, fungicide and/or antibiotic.

In yet another embodiment of the invention, one or one or more peptides selected from the group of peptides with a C-terminal sequence consisting of KPV (SEQ ID NO:1), HFRWGKPV (SEQ ID NO:2), and SYSMEHFRWGKPV (SEQ ID NO:3), which may or may not be in combination with therapeutically effective amounts of antibiotics, corticosteroids and/or antihistamine/decongestants, are topically or systemically applied to treat sinusitis.

BEST AVAILABLE COPY